

MAY 12 2003

AF/2878

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Kubo et al.

Docket No.

01750021AA

Serial No.  
09/695,323Filing Date  
10/25/2000Examiner  
P. LeeGroup Art Unit  
2878Invention: SCANNER HAVING COLD-CATHODE-TUBE LIGHT SOURCE AND METHOD OF CONTROLLING  
A DRIVE SIGNAL FOR ILLUMINATING A COLD-CATHODE-TUBE LIGHT SOURCETO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	11 -	20 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$80.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. in the amount of  
A duplicate copy of this sheet is enclosed.

A check in the amount of to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2041  
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Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.



Signature

Dated: May 12, 2003

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PATENT TRADEMARK OFFICE

I certify that this document and fee is being deposited on with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX "AF" *10/16/03*  
RESPONSE UNDER 37 C.F.R. § 1.116 *5/16/03*---EXPEDITE PROCEDURE---  
EXAMINING GROUP *1070*

In re patent application of

Shinya Kubo and Tetsuichiro Yamamoto

Serial No. 09/695,323

Group Art Unit 2878

Filed October 25, 2000

Examiner Patrick J. Lee

For SCANNER HAVING COLD-CATHODE-TUBE  
LIGHT SOURCE AND METHOD OF  
CONTROLLING A DRIVE SIGNAL FOR  
ILLUMINATING A COLD-CATHODE-TUBE  
LIGHT SOURCE

Box AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

*OK to  
enter*  
*PL*

## AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116

Sir:

*5/27/2003*

In response to the Office Action mailed February 25, 2003, please amend the above-identified patent application as follows to place the application in *prima facie* condition for allowance:

In the Claims:

Please amend claims 1, 6 and 7 as follows (a clean copy of the amended claims is attached in the Appendix).

- 1        Claim 1 (twice amended). A scanner comprising:
- 2                a cold-cathode-tube light source for illuminating a surface of a document;
- 3                a photoelectric conversion element for receiving light reflected from the surface of said document and producing an image signal;
- 4                a temperature detection circuit for detecting an ambient temperature;
- 5                a control circuit for controlling a drive signal according to detected

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